



State of Utah GARY R. HERBERT Governor GREGORY S. BELL Lieutenant Governor Utah Department of Health W. David Patton, Ph.D Executive Director

Division of Disease Control and Prevention Robyn M. Atkinson, Ph.D Director, Unified State Laboratories: Public Health X

JAN 0 7 2013

DIV. OF OIL, GAS & MINING

Dear Partner,

Enclosed are reports on samples you recently submitted to our Lab for testing. If you have any questions regarding these reports, please let me know.

My contact information is as follows:

Stephanie Rogers
Bureau of Chemical & Environmental Services
Unified State Laboratories
Utah Department of Health
4431 South 2700 West
Taylorsville, UT 84119

Phone: 801-965-2508 Fax: 801-965-2486 Email: srogers@utah.gov

Thank you.

DEPT OF NATURAL RESOURCES - OGM ATTN; KEVIN LUNDMARK 1594 W NORTH TEMPLE - STE 1210 SALT LAKE CITY UT 84114-1210

801-538-5352

Lab Number: 201207405 Sample Type: 04 Cost Code: 901B

Description: TEST-002(3)

Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 11:20 | Inorganic Review: 12/26/2012

Radiochemistry Review:
| Microbiology Review:
| Microbiology Review:
| Overand Review: 12/26/2012

TEST RESULTS:
| Sulfate 149.0 mg/l T-Iron 1.92 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM
ATTN; KEVIN LUNDMARK
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY UT 84114-1210

END OF REPORT

801-538-5352

Lab Number: 201207406 Sample Type: 04 Cost Code: 901B

Description: TEST-002(4)

Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 11:35 | Inorganic Review: 12/26/2012

Radiochemistry Review: Microbiology Review:

| Microbiology Review:
| TEST RESULTS:
Sulfate 145.0 mg/l T-Iron 1.83 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM
ATTN; KEVIN LUNDMARK
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY UT 84114-1210

END OF REPORT

801-538-5352

Lab Number: 201207407 Sample Type: 04 Cost Code: 901B

Description: TEST-002(5)

Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 11:50 | Inorganic Review: 12/26/2012

Radiochemistry Review: | Microbiology Review: | Microbiology Review: |

TEST RESULTS:
Sulfate 148.0 mg/l T-Iron 1.75 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM
ATTN; KEVIN LUNDMARK
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY UT 84114-1210

END OF REPORT

801-538-5352

DEPT OF NATURAL RESOURCES - OGM ATTN; KEVIN LUNDMARK 1594 W NORTH TEMPLE - STE 1210 SALT LAKE CITY UT 84114-1210

END OF REPORT

801-538-5352

Lab Number: 201207409 Sample Type: 04 Cost Code: 901B

Description: PRE-002(5)
Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 11:50 | Inorganic Review: 12/26/2012
Radiochemistry Review:
| Microbiology Review:
| Microbiology Review:
| TEST RESULTS:
Sulfate 146.0 mg/l T-Iron 1.95 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM
ATTN; KEVIN LUNDMARK
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY UT 84114-1210

801-538-5352

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM ATTN; KEVIN LUNDMARK 1594 W NORTH TEMPLE - STE 1210 SALT LAKE CITY UT 84114-1210

801-538-5352

Lab Number: 201207411 Sample Type: 04 Cost Code: 901B

Description: PRE-002(7)

Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 12:20 | Inorganic Review: 12/26/2012

Radiochemistry Review: Microbiology Review:

Microbiology Review:

TEST RESULTS:

Sulfate 147.0 mg/l T-Iron 1.88 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM ATTN; KEVIN LUNDMARK 1594 W NORTH TEMPLE - STE 1210 SALT LAKE CITY UT 84114-1210

801-538-5352

Lab Number: 201207412 Sample Type: 04 Cost Code: 901B

Description: PRE-002(8)

Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 12:35 | Inorganic Review: 12/26/2012
Radiochemistry Review:
| Microbiology Review:
| Microbiology Review:
| Cost Code: 901B

Description: PRE-002(8)

Sulfate I2/20/2012 Time: 00 | Organic Review: 12/26/2012

Radiochemistry Review:
| Microbiology Review: 12/26/2012

TEST RESULTS:
Sulfate 146.0 mg/l T-Iron 1.79 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM
ATTN; KEVIN LUNDMARK
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY UT 84114-1210

801-538-5352

Lab Number: 201207413 Sample Type: 04 Cost Code: 901B

Description: PRE-002(9)
Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 12:50 | Inorganic Review: 12/26/2012
Radiochemistry Review:
| Microbiology Review:
| Microbiology Review:
| TEST RESULTS:
Sulfate 147.0 mg/l T-Iron 1.98 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM
ATTN; KEVIN LUNDMARK
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY UT 84114-1210

801-538-5352

Lab Number: 201207414 Sample Type: 04 Cost Code: 901B Description: TEST-002(7) Collector: SC Site ID: Source No: 00 | Organic Review: Sample Date: 12/20/2012 Time: 12:20 | Inorganic Review: 12/26/2012 \_\_\_\_\_ Radiochemistry Review: | Microbiology Review: TEST RESULTS: T-Iron  $1.81 \, \text{mg/l}$ Sulfate 146.0 mg/l \_\_\_\_\_\_ OUALIFYING COMMENTS (\*) on test results: NO COMMENTS Trace levels up to 0.2 ppb metals may be present in bottles END OF REPORT

DEPT OF NATURAL RESOURCES - OGM ATTN; KEVIN LUNDMARK 1594 W NORTH TEMPLE - STE 1210 SALT LAKE CITY UT 84114-1210

801-538-5352

Lab Number: 201207415 Sample Type: 04 Cost Code: 901B Description: TEST-002(8) Collector: SC | Microbiology Review:

TEST RESULTS:

Sulfate 146.0 mg/l

T-Iron

1.79 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM ATTN; KEVIN LUNDMARK 1594 W NORTH TEMPLE - STE 1210 SALT LAKE CITY UT 84114-1210

801-538-5352

Lab Number: 201207416 Sample Type: 04 Cost Code: 901B
Description: TEST-002(9)
Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 12:50 | Inorganic Review: 12/26/2012
Radiochemistry Review:
| Microbiology Review:
| Microbiology Review:
| TEST RESULTS:
Sulfate 146.0 mg/l T-Iron 1.8 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM ATTN; KEVIN LUNDMARK 1594 W NORTH TEMPLE - STE 1210 UT 84114-1210 SALT LAKE CITY

801-538-5352

Lab Number: 201207417 Sample Type: 04 Cost Code: 901B

Description: PRE-002(1)

Collector: SC

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| Microbiology Review:

TEST RESULTS:

11.5 mg/lSulfate 147.0 mg/l T-Iron

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM
ATTN; KEVIN LUNDMARK
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY UT 84114-1210

801-538-5352

Lab Number: 201207418 Sample Type: 04 Cost Code: 901B

Description: PRE-002(2)

Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 10:50 | Inorganic Review: 12/26/2012

Radiochemistry Review:
| Microbiology Review:
| Microbiology Review:
| TEST RESULTS:
Sulfate 146.0 mg/l T-Iron 2.46 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM ATTN; KEVIN LUNDMARK 1594 W NORTH TEMPLE - STE 1210 SALT LAKE CITY UT 84114-1210

801-538-5352

Lab Number: 201207419 Sample Type: 04 Cost Code: 901B

Description: PRE-002(3)
Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 11:20 | Inorganic Review: 12/26/2012
Radiochemistry Review:
Microbiology Review:

TEST RESULTS:
Sulfate 147.0 mg/l T-Iron 1.94 mg/l

QUALIFYING COMMENTS (\*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

DEPT OF NATURAL RESOURCES - OGM ATTN; KEVIN LUNDMARK 1594 W NORTH TEMPLE - STE 1210 SALT LAKE CITY UT 84114-1210

END OF REPORT

801-538-5352

Lab Number: 201207420 Sample Type: 04 Cost Code: 901B

Description: PRE-002(4)

Collector: SC

Site ID: Source No: 00 | Organic Review:
Sample Date: 12/20/2012 Time: 11:35 | Inorganic Review: 12/26/2012

Radiochemistry Review:
| Microbiology Review:
| Microbiology Review:
| Cost Code: 901B

Description: PRE-002(4)

Source No: 00 | Organic Review:
| Radiochemistry Review:
| Microbiology Review:
| Cost Code: 901B

Description: PRE-002(4)

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DEPT OF NATURAL RESOURCES - OGM
ATTN; KEVIN LUNDMARK
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY UT 84114-1210

801-538-5352

Trace levels up to 0.2 ppb metals may be present in bottles